IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re:

Application of:

Nathaniel Frampton Eileen Heider Michael Miller Erika Valentine J. Michael Bearden

And

Thomas A. McWilliams

Serial No.: Herewith Group Art Unit: Unknown at Present

Filed: Herewith Examiner: Unknown at Present

FOR: SYSTEM AND METHOD FOR MODEL BASED CONTROL OF A MECHANICAL DEVICE

Honorable Commissioner for Patents P.O. BOX 1450 Alexandria, VA 22313-1450

SIR:

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SYSTEM AND METHOD FOR MODEL BASE CONTROL OF A MECHANICAL DEVICE

the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

This declaration is in accordance with Title 37, Code of Federal Regulations, Section 1.53(b)

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

10/064542 (Application Serial No.) July 07, 2002 (Filing Date)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

U.S. Army RDECOM-ARDEC ATTN: AMSRD-AAR-GCL

Robert Charles Beam/Building 3 Picatinny Arsenal, NJ 07806-5000

Send Correspondence to: U.S. Army RDECOM-ARDEC

ATTN: AMSRD-AAR-GCL R. Beam/Building 3

Picatinny Arsenal, NJ 07806-5000

Direct Telephone Calls to: Robert Charles Beam, Esq.

Reg. No. 28,182

Attorney for Applicant

973-724-3411

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

TYPED NAME AND UNITED	STATES ADDRESS OF INVE	NTOR(I) -	CITIZENSHIP
Nathaniel Frampton			USA
300 Bridgeway Court Pearl River, LA 70452	Signature	Date	
Eileen Heider	Leen Deiden Signature	Vis/of	USA
Michael Miller	. <u> </u>		USA
511 Longleaf Road Shreveport, LA 71106	Signature	Date	

			2002-019-C
Erika Valentine _ 402 Pine Hill Road PO Box 1017 Blanchard, LA 71009	Signature	Date	USA
J. Michael Bearden 1043 Crouch Road Benton, LA 71006	Signature	Date	USA
Thomas A. McWilliams RR3 Box 3803 East Stroudsburg, PA	Signature 18301	Date	USA

IN THE NITED STATES PATENT AND TRADEMARK OFFICE

In re:

Application of:

Nathaniel Fra pton Eileen Heider Michael Mille Erika Valenti 1e J. Michael Be 1rden

And

Thomas A. McVilliams

Serial No.: Herewit i Group Art Unit: Unknown at Present

Filed: Herewith Examiner: Unknown at Present

FOR: SYSTEM AND MI THOD FOR MODEL BASED CONTROL OF A MECHANICAL DEVICE

Honorable Commissio er for Patents P.O. BOX 1450 Alexandria, VA 223 3-1450

SIR:

DECLARATIO AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named in entor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the riginal, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed be .ow) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SYSTEM AND METHOD I)R MODEL BASE CONTROL OF A MECHANICAL DEVICE

the specification (! which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims.

I acknowledge the cuty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

This declaration i in accordance with Title 37, Code of Federal Regulations, Secti n 1.53(b)

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

POWER OF ATTORNEY: .s a named inventor, I hereby appoint the following registered practitio: er(s) to prosecute this application and to transact all busines in the Patent and Trademark Office connected therewith.

U.S. Army RDECOM-ARD C ATTN: AMSRD-AAR-GCL

Robert Charles Beam/ milding 3 Picatinny Arsenal, N 07806-5000

Send Correspondence to: U.S. Army RDECOM-ARDEC

ATTN: AMSRD-AAR-GCL R. Beam/Building 3

Picatinny Arsenal, NJ 07806-5000

Direct Telephone Calls to: Robert Charles Beam, Esq.

Reg. No. 28,182 Attorney for Applicant 973-724-3411

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that 'illful false statements and the like so made are punishable by fine r imprisonment, or both, under 18 U.S.C. 1001 and that such willful f 1se statements may jeopardize the validity of the application or any atent issued thereon.

TYPED NAME AND UNIT D	STATES ADDRESS OF	INVENTOR(1) -	CITIZENSHIP
Nathaniel Frampton 300 Bridgeway Court Pearl River, LA 70:5	Signature 2	Date	USA
Eileen Heider _ 15 Camelot Drive Budd Lake, NJ 07828	Signature	Date	USA
Michael Mi l ler 511 Longleaf Road Shreveport, LA 71:)6	Signature	Date	USA

2002-019-C

Erika Valentine _			USA
402 Pine Hill Road	Signature	Date	
PO Box 1017	· ·		
Blanchard, LA 71009	•		
J. Michael Bearden			USA
	01 1		USA
1043 Crouch Road	Signature	Date	
Benton, LA 71006			
_	Tr. Ca	Millian ilizad	
Thomas A. McWilliams	Wman U.	1010 William 1/3/04	ÜSA
RR3 Box 3803	Signature	Date	
East Stroudsburg, PA	18301		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re:

Application of:

Nathaniel Frampton Eileen Heider Michael Miller Erika Valentine J. Michael Bearden

And

Thomas A. McWilliams

Serial No.: Herewith

Group Art Unit: Unknown at Present

Filed:

Herewith.

Examiner:

Unknown at Present

FOR: SYSTEM AND METHOD FOR MODEL BASED CONTROL OF A MECHANICAL DEVICE

Honorable Commissioner for Patents P.O. BOX 1450

Alexandria, VA 22313-1450

SIR:

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural dames are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SYSTEM AND METHOD FOR MODEL BASE CONTROL OF A MECHANICAL DEVICE

the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

This declaration is in accordance with Title 37, Code of Federal Regulations, Section 1.53(b)

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United Scales provisional application(s) listed below:

10/064542 Application Serial No. /

July 07, 2002 (filing Date)

POWER OF ATTORNEY: As a hamed inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

U.S. Army RDECOM-ARDEC ATTN: AMSRD-AAR-GCL

Robert Charles Beam/Building 3 Pidatinny Arsenel, NJ 07806-5000

Send Correspondence to: U.S. Army RDECOM-ARDEC ATTN: AMSRD-AAR-GCL

R. Beam/Building 3

Picatinny Arsenal, NJ 07806-5000

Direct Telephone Calls to: Robert Charles Beam, Esq.

Reg. No. 28,182 Attorney for Applicant 973-724-3411

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

TYPED NAME AND UNITED	STATES ADDRESS OF	INVENTOR(1) - CIT	LZENSHTP
Nathaniel Frampton 300 Bridgeway Court Pearl River, LA 7045	Signature	Ifig fany	USA
Eileen Heider 15 Camelot Drive Budd Lake, NJ 07828	Signature	Date	ASU
Michael Miller 511 Longleaf Road Shreveport, LA 71106	Signature	Date	ASU

2002-019-C Erika Valentine USA 402 Pine Hill Road PO Box 1017 Signature Date Blanchard, LA 71009 J. Michael Bearden USA 1043 Crouch Road Signature Date Benton, LA 71006 Thomas A. McWilliams USA RR3 Box 3803 Signature Date East Stroudsburg, PA 18301

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

10/064542
(Application Serial No.)

July 07, 2002 (Filing Date)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

U.S. Army RDECOM-ARDEC ATTN: AMSRD-AAR-GCL

Robert Charles Beam/Building 3 Picatinny Arsenal, NJ 07806-5000

Send Correspondence to: U.S. Army RDECOM-ARDEC

ATTN: AMSRD-AAR-GCL R. Beam/Building 3

Picatinny Arsenal, NJ 07806-5000

Direct Telephone Calls to: Robert Charles Beam, Esq.

Reg. No. 28,182 Attorney for Applicant

973-724-3411

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

TYPED NAME AND UNITED STATES ADDRESS OF INVENTO	OR(1) -	CITIZENSHIE
Nathaniel Frampton		USA
300 Bridgeway Court Signature	Date	
Pearl River, LA 70452		
Eileen Heider		USA
15 Camelot Drive Signature	Date	•
Budd Lake, NJ 07828) .	
Michael Miller Muhal Net	1.20.04	USA
511 Longleaf Road / Signature	Date	
Shreveport, LA 71106	•	

2002-019-C

Erika Valentine 402 Pine Hill Road

USA

PO Box 1017

Blanchard, LA 71009

J. Michael Bearden 1043 Crouch Road Benton, LA 71006

USA

Thomas A. McWilliams

RR3 Box 3803 East Stroudsburg, PA 18301

Signature

Date

USA